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BEFORE THE ARIZONA CORPORATION COMMISSION

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BOB STUMP - Chairman  
GARY PIERCE  
BRENDA BURNS  
BOB BURNS  
SUSAN BITTER SMITH

2013 JAN - 1 P 2: 56

ARIZONA CORP COMMISSION  
DOCKET CONTROL

IN THE MATTER OF THE APPLICATION  
OF RIO RICO UTILITIES, INC. FOR A  
RATE INCREASE.

DOCKET NO. WS-02676A-12-0196

**STAFF'S NOTICE OF FILING  
DIRECT TESTIMONY**

The Utilities Division ("Staff") of the Arizona Corporation Commission ("Commission") hereby files the Direct Testimony related to rate design and cost of service of Staff witness Mary J. Rimback in the above-referenced matter.

RESPECTFULLY SUBMITTED this 7<sup>th</sup> day of January, 2013.

Arizona Corporation Commission  
**DOCKETED**

JAN 07 2013

DOCKETED BY

Bridget A. Humphrey, Staff Attorney  
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Arizona Corporation Commission  
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Original and thirteen (13) copies  
of the foregoing filed this  
7<sup>th</sup> day of January, 2013 with:

Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

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**BEFORE THE ARIZONA CORPORATION COMMISSION**

BOB STUMP  
Chairman  
GARY PIERCE  
Commissioner  
BRENDA BURNS  
Commissioner  
BOB BURNS  
Commissioner  
SUSAN BITTER SMITH  
Commissioner

IN THE MATTER OF THE APPLICATION OF	)	DOCKET NO. WS-02676A-12-0196
RIO RICO UTILITIES, INC. FOR A	)	
DETERMINATION OF THE FAIR VALUE	)	
OF ITS UTILITY PLANT AND PROPERTY	)	
AND FOR INCREASES IN ITS WATER AND	)	
WASTEWATER RATES AND CHARGES FOR	)	
UTILITY SERVICE THEREON.	)	
_____	)	

RATE DESIGN

DIRECT

TESTIMONY

OF

MARY J. RIMBACK

PUBLIC UTILITIES ANALYST

UTILITIES DIVISION

ARIZONA CORPORATION COMMISSION

JANUARY 7, 2013

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## **SCHEDULES**

### ***RIO RICO UTILITES, INC. – WATER DIVISION***

Rate Design.....	MJR-W1
Typical Bill Analysis .....	MJR-W2

### ***RIO RICO UTILITIES, INC. – WASTEWATER DIVISION***

Rate Design.....	MJR-WW1
Typical Bill Analysis .....	MJR-WW2

**EXECUTIVE SUMMARY  
RIO RICO UTILITIES, INC.  
DOCKET NO. WS-02676A-12-0196**

Rio Rico Utilities, Inc. ("RRUI" or "Company") is a for profit Class B public service corporation serving potable water to approximately, 6,300 customers and wastewater service to approximately 2,040 customers in and near the community of Rio Rico, Arizona in Santa Cruz County, Arizona. The testimony of Ms. Mary J. Rimback represents Staff's recommended water and wastewater rate designs.

***Water Division***

The present rate design is based on minimum monthly charges that increase by meter size. There are currently five meter sizes serving residential customers, seven meter sizes serving the commercial customers, two serving Industrial customers and two serving multi-family customers.

All customers in the 5/8 x 3/4-inch rate class have a three-tiered rate design, while all other rate classes with meters greater than the 5/8 x 3/4-inch have a two-tiered rate design. In addition to these rates, there are three fire sprinkler rates: up to eight inches, ten inches and twelve inches. Fire lines have a fixed monthly charge only. The Company proposes to increase the break-over points for larger meters. The Company proposes to keep the same rate structure for all customer classes.

The Company-proposed rates, as filed, produce a total operating revenue of \$3,458,917, an increase of \$604,079 (21.16 percent), over the test year revenue of \$2,854,838, to provide a \$740,072 operating income and a 9.7 percent rate of return on its proposed \$7,629,607 fair value rate base ("FVRB") which is its original cost rate base ("OCRB").

The Utilities Division ("Staff") recommends rates that produce total operating revenue of \$3,199,993, an increase of \$345,155 (12.09 percent) over the Staff-adjusted test year revenue of \$2,854,838, to provide a \$643,889 operating income and an 8.4 per cent rate of return on the \$7,665,343 Staff-adjusted FVRB and OCRB.

The Company-proposed rates would increase the monthly bill for a typical 5/8 x 3/4-inch meter residential customer with a median usage of 6,000 gallons by \$7.23 (29.50 percent), from \$24.51 to \$31.74. Under the Staff-recommended rate design for permanent rates, the monthly bill for a typical residential customer would increase by \$3.84 (15.67 percent), from \$24.51 to \$28.35. (Schedule MJR-W2). Staff recommends removal of the Other Service Charges for Establishment (After Hours) \$25.00 and Reconnection (Delinquent) After Hours \$25.00. These are redundant charges since charges for Establishment, Reconnection and After Hours Service Calls are included in the Service Charges.

## ***Wastewater Division***

The present rate design is based largely on flat monthly rates. Single-family residential customers pay a flat monthly rate based on the size of their water meter. In addition to paying the same monthly customer charges as single-family residential customers, commercial and multi-family residential customers also pay a commodity charge that is based on water use that exceeds 7,000 gallons per month.

The Company-proposed rates produce total operating revenue of \$1,754,195, an increase of \$393,612 (28.93 percent), over the test year revenue of \$1,360,583, to provide a \$446,201 operating income and a 9.7 percent rate of return on its proposed \$4,600,012 FVRB which is its OCRB.

Staff recommends rates that produce a total operating revenue of \$1,535,236, an increase of \$141,635 (10.16 percent) over the Staff-adjusted test year revenue of \$1,393,601, to provide a \$394,311 operating income and an 8.4 per cent rate of return on the \$4,694,175 Staff-adjusted FVRB and OCRB.

The Company-proposed rates would increase the monthly bill for a typical 5/8 x 3/4-inch meter residential customer by \$14.13 (30.80 percent), from \$45.88 to \$60.01. Under the Staff-recommended rate design for permanent rates, the monthly bill for a typical residential customer would increase by \$5.32 (11.60 percent), from \$45.88 to \$51.20. (Schedule MJR-WW2). Staff also recommends removal of the Other Service Charges for Establishment (After Hours) \$25.00 and Reconnection (Delinquent) After Hours \$25.00. These are redundant since charges for Establishment, Reconnection and After Hours Service Calls are included in the Service Charges.

Staff recommends:

- Approval of Staff's rates and charges as shown in schedules MJR-W1 and MJR-WW1. In addition to collection of its regular rates and charges, the Company may collect from its customers a proportionate share of any privilege, sales or use tax, per Arizona Administrative Code ("A.A.C.") Rule 14-2-409(D)(5).
- Directing the Company to docket with the Commission a schedule of its approved rates and charges within 30 days after the date the Decision in this matter is issued.
- Directing the Company, as a compliance item in this case, to notify its customers of the authorized rates and charges approved in this proceeding, and their effective date, in a form acceptable to Staff, by means of an insert in its next regularly-scheduled billing and to file copies with Docket Control within 10 days of the date the notice is sent to customers.

**I. INTRODUCTION**

**Q. Please State your name, occupation, and business address.**

A. My name is Mary J. Rimback. I am a Public Utilities Analyst employed by the Arizona Corporation Commission ("ACC" or "Commission") in the Utilities Division ("Staff"). My business address is 1200 West Washington Street, Phoenix, Arizona 85007.

**Q. Are you the same Mary J. Rimback who previously filed testimony pertaining to rate base, operating revenues and expenses and revenue requirement on behalf of Staff in this docket for Rio Rico Utilities, Inc.'s ("RRUI" or "Company") permanent rate application?**

A. Yes.

**II. WATER DIVISION RATE DESIGN**

**Q. Did Staff prepare a summary of the Company's present rates, proposed rates, and Staff's recommended rates for both the water division?**

A. Yes, See Schedule MJR W1.

**Q. Please summarize Staff's recommended rate design.**

A. Staff recommends the rates and charges presented in Schedule MJR-W1. Staff's recommended monthly minimum charges by meter size are as follows: 5/8 x 3/4-inch, \$15.00; 5/8 x 3/4-inch (Low Income), \$12.75; 3/4-inch, \$22.50; 1-inch, \$37.50; 1-inch (Low Income), \$31.88; 1-1/2-inch \$75.00; 2-inch \$120.00; 3-inch, \$240.00; 4-inch, \$375.00; 6-inch, \$750.00; 8-inch, \$1,200.00; 10-inch, \$1,725.00; 12-inch, \$3,225.00. For customers with a 5/8 x 3/4-inch meter, Staff recommends an inverted tier rate design that consists of three tiers with commodity rates of \$1.50 per thousand gallons for 0 to 3,000 gallons, \$2.95 per thousand gallons for 3,001 to 9,000 gallons, and \$3.80 per thousand

1 gallons for any consumption over 9,000 gallons. Staff recommends a two-tier inverted  
2 block rate structure for all customers with meters larger than 5/8 x 3/4-inch meters. The  
3 recommended break-over point for two-tier customers increases with meter size, as shown  
4 in Schedule MJR-W1. Under the recommended rate design, the monthly bill at any usage  
5 level is higher for a larger meter than for a smaller meter.

6  
7 **Q. Does the Company have a separate commodity rate for 6-inch Meter Bulk Sales?**

8 A. No.

9  
10 **Q. Does Staff recommend a separate commodity rate for 6-inch meter Bulk Sales?**

11 A. Yes, Staff recommends a rate of \$3.80 per 1,000 gallons.

12  
13 **Q. Did Staff prepare a typical bill analysis for a 5/8 x 3/4 inch customer?**

14 A. Yes. See Schedule MJR-W2.

15  
16 **Q. What is the rate impact on a 5/8 x 3/4-inch meter residential customer using a  
17 median consumption of 6,000 gallons?**

18 A. Under Staff's recommended rates, a residential 5/8 x 3/4-inch meter customer consuming  
19 the median usage of 6,000 gallons per month will pay \$28.35, which is \$3.84 more than  
20 the current \$24.51, for a 15.67 percent increase. By comparison, a residential 5/8 x 3/4-  
21 inch meter customer consuming the median usage of 6,000 gallons per month under the  
22 Company's proposed rates would be billed \$31.74, which is \$7.23 more than the current  
23 \$24.51, for a 29.50 percent increase.

24



1 **Q. What does Staff recommend for other service charges?**

2 A. The Company has not requested any changes to service charges that were approved in the  
3 last rate application. However, Staff recommends removal of service charges for  
4 Establishment (After Hours) \$25.00 and Reconnection (Delinquent) After Hours \$25.00.  
5 These are redundant since charges for Establishment, Reconnection and After Hours  
6 Service Calls are included in the existing service charges. Recommended service charges  
7 are presented in Schedule MJR-W1.  
8

9 **Q. What is Staff's recommendation for the water system service line and meter  
10 installation charges?**

11 A. The Company has not requested any changes in its service line and meter installation  
12 charges that were approved in its last rate application. Staff recommends accepting the  
13 Company's proposed service line and meter installation charges as determined by Staff  
14 witness, Jian Liu, and reflected in the Engineering Report for the water division.  
15

16 **III. WASTEWATER DIVISION RATE DESIGN**

17 **Q. Did Staff prepare a summary of the Company's present rates, proposed rates, and  
18 Staff's recommended rates for the wastewater division?**

19 A. Yes, See Schedule MJR WW1.  
20

21 **Q. Please summarize Staff's recommended rate design.**

22 A. Staff recommends a wastewater rate structure that is consistent with the present rate  
23 structure. Staff recommends the rates and charges presented in Schedule MJR-WW1. For  
24 both residential and commercial customers, Staff's recommended monthly minimum  
25 charges by water meter size are as follows: 5/8 x 3/4-inch, \$51.20; 5/8 x 3/4-inch (Low  
26 Income, \$43.52; 3/4-inch, \$59.00; 1-inch, \$72.10; 1-inch (Low Income), \$61.29; 1 1/2-inch

1 \$106.40; 2-inch \$147.60; 3-inch, \$257.10; 4-inch, \$381.10; 6-inch, \$724.80; 8-inch,  
2 \$1,057.78; 10-inch, \$1,585.07; 12-inch, \$2,254.08. In addition, Staff recommends that the  
3 commercial and multi-family residential customers pay a commodity charge based on  
4 water usage that exceeds 7,000 gallons per month at the rate of \$5.20 per thousand  
5 gallons.  
6

7 **Q. Did Staff prepare a typical bill analysis for a 5/8 x 3/4 inch customer?**

8 A. Yes. See Schedule MJR-WW2.  
9

10 **Q. What is the rate impact on a 5/8 x 3/4-inch meter residential customer?**

11 A. Under Staff's recommended rates, a residential 5/8 x 3/4-inch meter customer will pay  
12 \$28.35, which is \$3.84 more than the current \$24.51, for a 15.67 percent increase. By  
13 comparison, a residential 5/8 x 3/4-inch meter customer under the Company's proposed  
14 rates would be billed \$31.74, which is \$7.23 more than the current \$24.51, for a 29.50  
15 percent increase.  
16

17 **Q. What does Staff recommend for Service charges?**

18 A. The Company has not requested any changes to service charges that were approved in the  
19 last rate application. Staff recommends removal of service charges for Establishment  
20 (After Hours) \$25.00 and Reconnection (Delinquent) After Hours \$25.00. These are  
21 redundant since charges for Establishment, Reconnection and After Hours Service Calls  
22 are included in the existing Service Charges. Staff's recommended service charges are as  
23 presented in Schedule MJR-WW1.  
24

1 **Q. What is Staff's recommendation for the wastewater system service line installation**  
2 **charges?**

3 A. The Company has not requested any changes in its service line installation charges that  
4 were approved in its last rate application. Staff recommends accepting the Company's  
5 proposed service line installation charges as determined by Staff witness, Jian Liu, and  
6 reflected in the Engineering Report for the wastewater division.

7  
8 **Q. What is Staff's recommendation?**

9 A. Staff recommends approval of its rates and charges as shown in Schedules MJR-WW1.

10  
11 **IV. LOW INCOME TARIFF**

12 **Q. Does the Company currently have a Low Income Tariff?**

13 A. Yes, a Low Income Tariff was approved in the last rate application for this Company.

14  
15 **Q. Is the Company proposing changes to the present Low Income Tariff?**

16 A. No.

17  
18 **Q. What does Staff recommend?**

19 A. Staff recommends that the Low Income Tariff approved in the last rate case remain in  
20 effect.

21  
22 **Q. Does this conclude your Direct Testimony for the water and wastewater division**  
23 **Rate Design?**

24 A. Yes, it does.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes):</u>			
5/8 x 3/4 Inch	10.98	17.22	15.00
5/8 x 3/4 Inch (Low Income)	9.33	14.64	12.75
3/4 Inch	16.47	25.83	22.50
1 Inch	27.45	43.05	37.50
1 Inch (Low Income)	23.33	36.59	31.88
1 1/2 Inch	54.90	86.10	75.00
2 Inch	87.84	137.76	120.00
3 Inch	175.68	275.52	240.00
4 Inch	274.50	430.50	375.00
6 Inch	549.00	861.00	750.00
8 Inch	878.40	1,377.60	1,200.00
10 Inch	1,262.70	1,980.30	1,725.00
12 Inch	2,360.70	3,702.30	3,225.00
<u>Commodity Charge - Per 1,000 Gallons All Classes</u>			
<u>5/8" x 3/4" Meter</u>			
First 3,000 gallons	\$ 1.5900	1.8200	1.5000
3,001 to 9,000 gallons	2.9200	3.0200	2.9500
Over 9,000 gallons	3.6400	3.6700	3.8000
<u>3/4" Meter</u>			
First 6,000 gallons	2.9200	N/A	N/A
Over 6,000 gallons	3.6400	N/A	N/A
First 4,500 gallons	N/A	3.0200	2.9500
Over 4,500 gallons	N/A	3.6700	3.8000
<u>1" Meter</u>			
First 15,000 gallons	2.9200	N/A	N/A
Over 15,000 gallons	3.6400	N/A	N/A
First 22,500 gallons	N/A	3.0200	2.9500
Over 22,500 gallons	N/A	3.6700	3.8000
<u>1 1/2" Meter</u>			
First 20,000 gallons	2.9200	N/A	N/A
Over 20,000 gallons	3.6400	N/A	N/A
First 45,000 gallons	N/A	3.0200	2.9500
Over 45,000 gallons	N/A	3.6700	3.8000
<u>2" Meter</u>			
First 57,000 gallons	2.9200	N/A	N/A
Over 57,000 gallons	3.6400	N/A	N/A
First 72,000 gallons	N/A	3.0200	2.9500
Over 72,000 gallons	N/A	3.6700	3.8000
<u>3" Meter</u>			
First 57,000 gallons	2.9200	N/A	N/A
Over 57,000 gallons	3.6400	N/A	N/A
First 144,000 gallons	N/A	3.0200	2.9500
Over 144,000 gallons	N/A	3.6700	3.8000
<u>4" Meter</u>			
First 57,000 gallons	2.9200	N/A	N/A
Over 57,000 gallons	3.6400	N/A	N/A
First 225,000 gallons	N/A	N/A	2.9500
Over 225,000 gallons	N/A	N/A	3.8000
<u>6" Meter</u>			
First 125,000 gallons	2.9200	N/A	N/A
Over 125,000 gallons	3.6400	N/A	N/A
First 450,000 gallons	N/A	3.0200	2.9500
Over 450,000 gallons	N/A	3.6700	3.8000
<u>6" - Bulk</u>			
Per 1,000 gallons	N/A	N/A	3.8000
<u>8" Meter</u>			
First 125,000 gallons	2.9200	N/A	N/A
Over 125,000 gallons	3.6400	N/A	N/A
First 720,000 gallons	N/A	3.0200	2.9500
Over 720,000 gallons	N/A	3.6700	3.8000
<u>10" Meter</u>			
First 125,000 gallons	2.9200	N/A	N/A
Over 125,000 gallons	3.6400	N/A	N/A
First 1,035,000 gallons	N/A	3.0200	2.9500
Over 1,035,000 gallons	N/A	3.6700	3.8000
<u>12" Meter</u>			
First 125,000 gallons	2.9200	N/A	N/A
Over 125,000 gallons	3.6400	N/A	N/A
First 1,935,000 gallons	N/A	3.0200	2.9500
Over 1,935,000 gallons	N/A	3.6700	3.8000

Per Rule\*  
Per Rule\*  
Per Rule\*[illegible]

**Typical Bill Analysis**  
General Service 5/8 x 3/4-Inch Meter

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	9,061	\$ 33.49	\$ 41.02	\$ 7.53	22.49%
Median Usage	6,000	24.51	31.74	\$ 7.23	29.50%
<b>Staff Recommended</b>					
Average Usage	9,061	\$ 33.49	\$ 37.43	\$ 3.94	11.76%
Median Usage	6,000	24.51	28.35	\$ 3.84	15.67%

**Present & Proposed Rates (Without Taxes)**  
General Service 5/8 x 3/4-Inch Meter

Gallons	Present	Company Proposed	%	Staff Recommended	%
Consumption	5/8 x 3/4 -Inch Meter Rates	5/8 x 3/4 -Inch Meter Rates	Increase	5/8 x 3/4 -Inch Meter Rates	Increase
-	\$ 10.98	\$ 17.22	56.83%	\$ 15.00	36.61%
1,000	12.57	19.04	51.47%	16.50	31.26%
2,000	14.16	20.86	47.32%	18.00	27.12%
3,000	15.75	22.68	44.00%	19.50	23.81%
4,000	18.67	25.70	37.65%	22.45	20.25%
5,000	21.59	28.72	33.02%	25.40	17.65%
6,000	24.51	31.74	29.50%	28.35	15.67%
7,000	27.43	34.76	26.72%	31.30	14.11%
8,000	30.35	37.78	24.48%	34.25	12.85%
9,000	33.27	40.80	22.63%	37.20	11.81%
10,000	36.91	44.47	20.48%	41.00	11.08%
11,000	40.55	48.14	18.72%	44.80	10.48%
12,000	44.19	51.81	17.24%	48.60	9.98%
13,000	47.83	55.48	15.99%	52.40	9.55%
14,000	51.47	59.15	14.92%	56.20	9.19%
15,000	55.11	62.82	13.99%	60.00	8.87%
16,000	58.75	66.49	13.17%	63.80	8.60%
17,000	62.39	70.16	12.45%	67.60	8.35%
18,000	66.03	73.83	11.81%	71.40	8.13%
19,000	69.67	77.50	11.24%	75.20	7.94%
20,000	73.31	81.17	10.72%	79.00	7.76%
25,000	91.51	99.52	8.75%	98.00	7.09%
30,000	109.71	117.87	7.44%	117.00	6.64%
35,000	127.91	136.22	6.50%	136.00	6.32%
40,000	146.11	154.57	5.79%	155.00	6.08%
45,000	164.31	172.92	5.24%	174.00	5.90%
50,000	182.51	191.27	4.80%	193.00	5.75%
75,000	273.51	283.02	3.48%	288.00	5.30%
100,000	364.51	374.77	2.81%	383.00	5.07%

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes):</u>			
5/8 x 3/4 Inch	\$ 45.88	\$ 60.01	\$ 51.20
5/8 x 3/4 Inch Low Income	39.00	51.01	43.52
3/4 Inch	52.88	69.17	59.00
1 Inch	64.64	84.55	72.10
1 Inch Low Income	54.94	71.87	61.29
1 1/2 Inch	95.44	124.84	106.40
2 Inch	132.38	173.15	147.60
3 Inch	230.62	301.65	257.10
4 Inch	341.83	447.11	381.10
6 Inch	649.58	849.65	724.30
8 Inch	944.45	1,235.34	1,057.78
10 Inch	1,415.24	1,851.13	1,585.07
12 Inch	2,012.57	2,632.44	2,254.08
<u>Commodity Charge - Per 1,000 Gallons</u>			
<u>Commercial and Multi-tenant Only</u>			
0 gallons to 7,000 gallons	\$ -	\$ -	\$ -
over 7,000 gallons	4.67	5.44	5.20
<u>Other Service Charges</u>			
Establishment	\$ 15.00	\$ 15.00	\$ 15.00
Establishment (After Hours)	\$ 25.00	\$ 25.00	N/A
Reconnection (Delinquent)	\$ 15.00	\$ 15.00	\$ 15.00
Reconnection (Delinquent) - After Hours	\$ 25.00	\$ 25.00	N/A
Deposit	*	*	*
Deposit Interest	**	**	**
Reestablishment (within 12 months)	***	***	***
NSF Check	\$ 25.00	\$ 25.00	\$ 25.00
Late Payment Penalty	1.5 percent per month	1.5 percent per month	1.5 percent per month
Deferred Payment	1.5 percent per month	1.5 percent per month	1.5 percent per month
Service Calls - Per Hour/After Hours	\$ 40.00	\$ 40.00	\$ 40.00
* Per Commission Rule A.A.C. R-14-2-603(B)			
** Per Commission Rule A.A.C. R-14-2-603(B)			
*** Per Commission Rule A.A.C. R-14-2-603(D) - Months off the system times the monthly minimum.			
<u>Service Line Installation Charges</u>			
<u>Service Line Size</u>			
4 Inch	At Cost	At Cost	At Cost
6 Inch	At Cost	At Cost	At Cost
8 Inch	At Cost	At Cost	At Cost
10 Inch	At Cost	At Cost	At Cost
12 Inch	At Cost	At Cost	At Cost

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	-	\$ 45.88	\$ 60.01	\$ 14.13	30.80%
Median Usage	-	45.88	60.01	\$ 14.13	30.80%

Average Usage	-	\$ 45.88	\$ 51.20	\$ 5.32	11.60%
Median Usage	-	45.88	51.20	\$ 5.32	11.60%

Gallons	Present		Company	%	Staff	%
			Proposed		Recommend	
					recommended	
	3/4"		3/4"		3/4"	
	Minimum Charge	\$ 45.88	Minimum Charge	\$ 60.01	Minimum Charge	\$ 51.20
	1st Tier Rate	-	1st Tier Rate	-	1st Tier Rate	-
	1st Tier Breakover	-	1st Tier Breakover	-	1st Tier Breakover	-
	2nd Tier Rate	-	2nd Tier Rate	-	2nd Tier Rate	-
	2nd Tier Breakover	-	2nd Tier Breakover	-	2nd Tier Breakover	-
	3rd Tier Rate	-	3rd Tier Rate	-	3rd Tier Rate	-
Consumption	Rates		Rates	Increase	Rates	Increase
-	\$	45.88	\$ 60.01	30.80%	\$ 51.20	11.60%
1,000		45.88	60.01	30.80%	51.20	11.60%
2,000		45.88	60.01	30.80%	51.20	11.60%
3,000		45.88	60.01	30.80%	51.20	11.60%
4,000		45.88	60.01	30.80%	51.20	11.60%
5,000		45.88	60.01	30.80%	51.20	11.60%
6,000		45.88	60.01	30.80%	51.20	11.60%
7,000		45.88	60.01	30.80%	51.20	11.60%
8,000		45.88	60.01	30.80%	51.20	11.60%
9,000		45.88	60.01	30.80%	51.20	11.60%
10,000		45.88	60.01	30.80%	51.20	11.60%
11,000		45.88	60.01	30.80%	51.20	11.60%
12,000		45.88	60.01	30.80%	51.20	11.60%
13,000		45.88	60.01	30.80%	51.20	11.60%
14,000		45.88	60.01	30.80%	51.20	11.60%
15,000		45.88	60.01	30.80%	51.20	11.60%
16,000		45.88	60.01	30.80%	51.20	11.60%
17,000		45.88	60.01	30.80%	51.20	11.60%
18,000		45.88	60.01	30.80%	51.20	11.60%
19,000		45.88	60.01	30.80%	51.20	11.60%
20,000		45.88	60.01	30.80%	51.20	11.60%
25,000		45.88	60.01	30.80%	51.20	11.60%
30,000		45.88	60.01	30.80%	51.20	11.60%
35,000		45.88	60.01	30.80%	51.20	11.60%
40,000		45.88	60.01	30.80%	51.20	11.60%
45,000		45.88	60.01	30.80%	51.20	11.60%
50,000		45.88	60.01	30.80%	51.20	11.60%
75,000		45.88	60.01	30.80%	51.20	11.60%
100,000		45.88	60.01	30.80%	51.20	11.60%